

UAS_Drone In-Situ Ozone - Quick Look Report for 18 July 2017 at LaRC

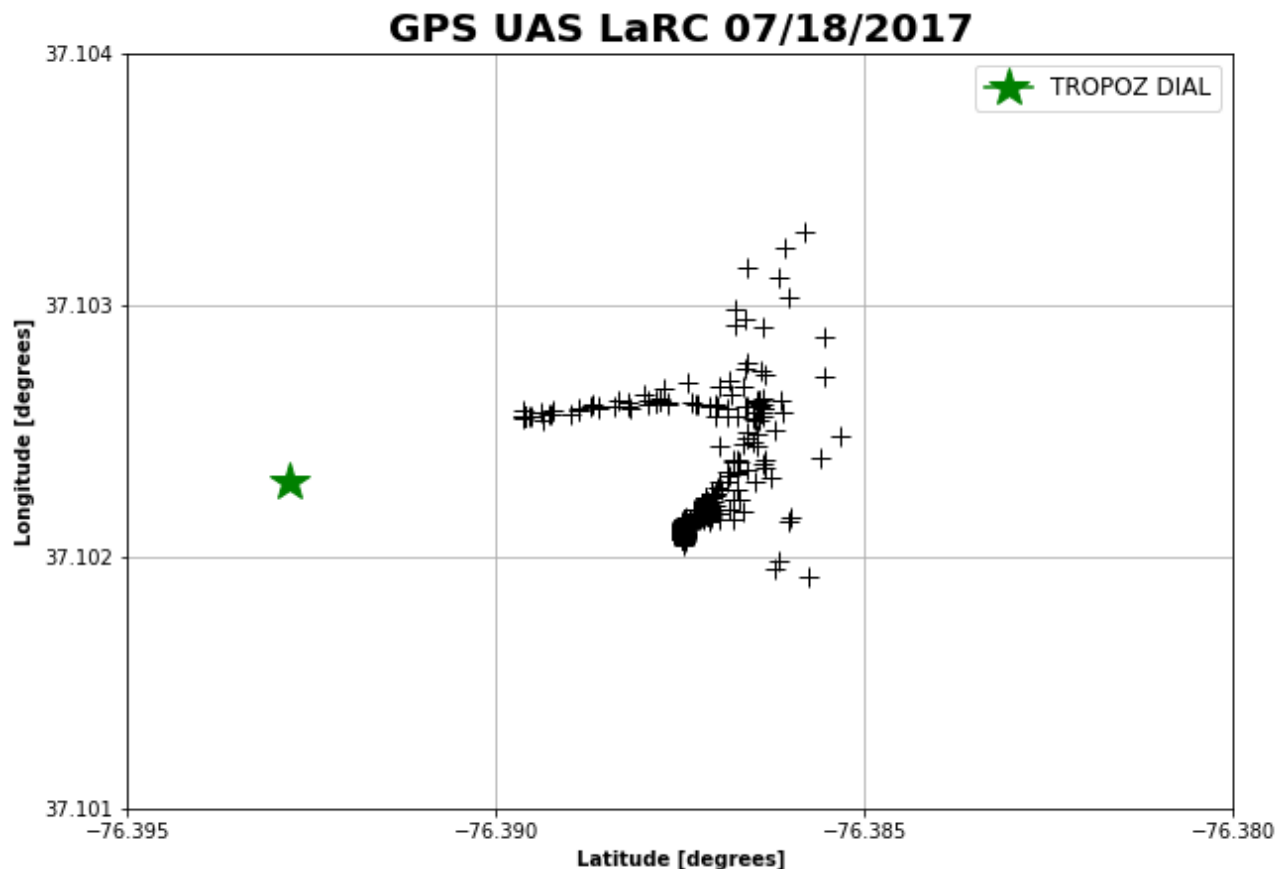
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UAS in-situ ozone data is measured with a 2B Technologies POM. Data shown in figure below is 10 second average and includes data at hover points, during flight, and at surface during UAS battery change. Data shown includes initial equilibration period. **Data is preliminary.**

Location	LaRC
Date (MDY)	07/18/2017
Time (UTC)	1339-1656
Flights	5
• Vertical	5
• Horizontal	4
O ₃ Range (ppbv)	4.9-82.4



UAS LaRC 07/18/2017

